

13281 U.S. PTO
031104

Patent
Attorney Docket No. 030681-634

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

Mail Stop PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer Number 2 1 8 3 9

Sir:

Enclosed for filing is the utility patent application entitled:

METHOD FOR MANUFACTURING OXIDE FILM HAVING HIGH DIELECTRIC CONSTANT,
CAPACITOR HAVING DIELECTRIC FILM FORMED USING THE METHOD, AND METHOD FOR
MANUFACTURING THE SAME

22858 U.S. PTO
10/797046
031104

by the following named inventor(s):

Jung-hyun LEE; Bum-seok SEO; Yo-sep MIN; and Young-jin CHO

☒ Applicant(s) suggests Figure 18 for inclusion on the front page of the patent application publication and patent.

☒ Applicant(s) requests that the published application include the following assignment information:
Samsung Electronics Co., Inc., Gyeonggi-do, Republic of Korea

☐ Small entity status is claimed.

Also enclosed are:

DRAWINGS: 10 sheets of formal drawings _____ sheets of informal drawings

DECLARATION: ☒ will follow ☐ executed, is enclosed ☐ unexecuted, is enclosed

ASSIGNMENT: ☐ is enclosed ☒ will follow

**CLAIM FOR
PRIORITY
UNDER
35 U.S.C. § 119
and/or 365:**

☒ is made in the declaration ☐ is hereby made as follows

Country	Appl. No.	Filing Date MM-DD-YYYY
Republic of Korea	10-2003-0015197	03-11-2003

☒ certified copy(ies) enclosed ☐ certified copy(ies) will follow

OTHER PAPERS: ☒ A General Authorization for Petitions for Extensions of Time and Payment of Fees.

☐ An Information Disclosure Statement.

☒ An Application Data Sheet (ADS).

☐

☒ The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	37	MINUS 20 =	17	x \$18.00 (1202) =	\$ 306.00
Independent Claims	3	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					\$ 0.00
Total Application Fee					\$ 1,076.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					\$ 0.00
TOTAL APPLICATION FEE DUE					\$ 1,076.00

☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.

☒ A check in the amount of \$ 1,076.00 is enclosed for the fee due.

- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:

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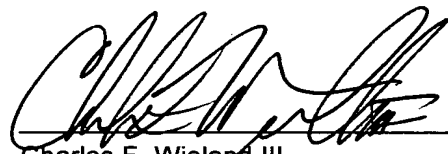
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Filed: March 11, 2004

By



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